

40331-439660

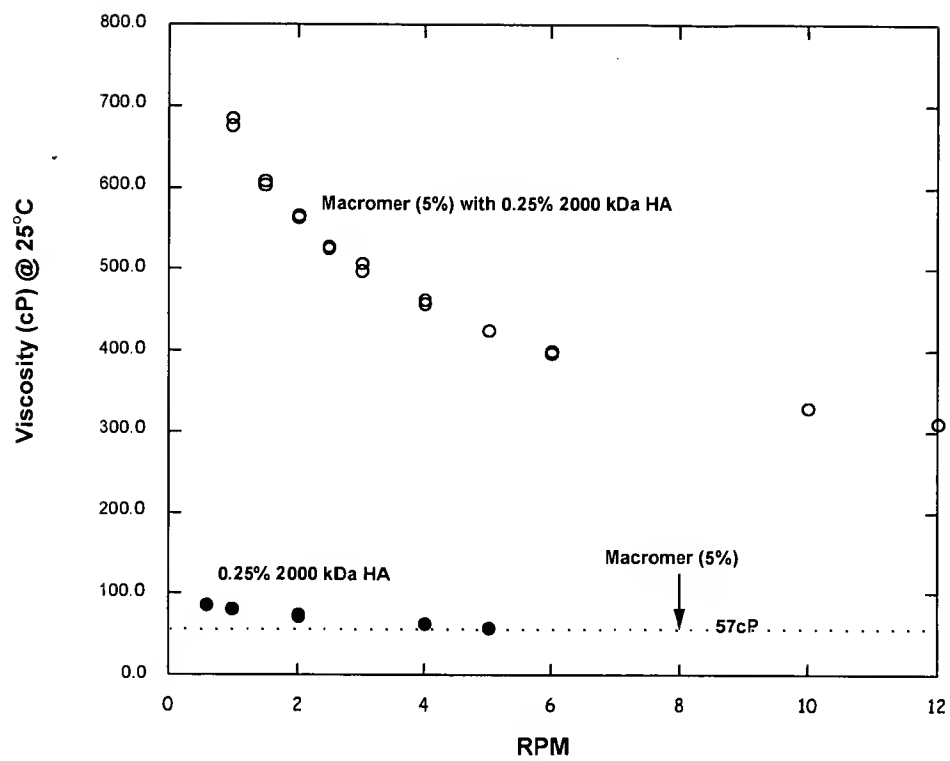


Figure 1

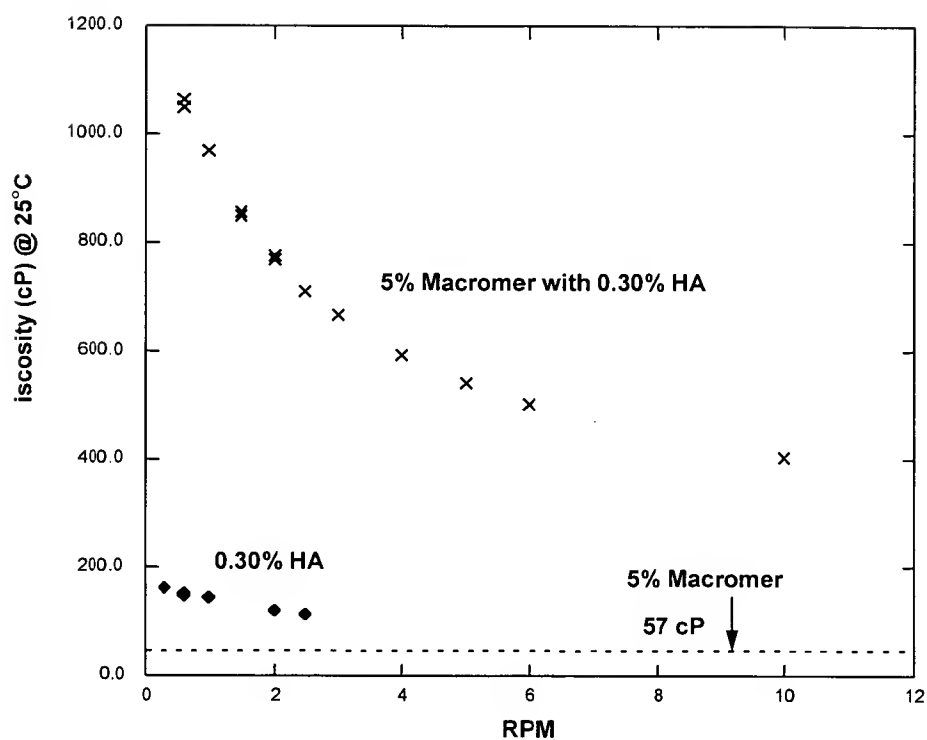


Figure 2

Figure 1 is a scatter plot showing the relationship between Viscosity (cP) on the Y-axis and RPM on the X-axis for four different control formulations. The Y-axis ranges from 0.0 to 300.0 cP, and the X-axis ranges from 0 to 25 RPM. The legend indicates the following data series:

- Control 5% 20KTLA (Open circles)
- Control 5% PVP (Filled circles)
- Control 10% PVP (Open squares)
- 5% 20KTLA + 5% PVP (Filled squares)

The data points are as follows:

RPM	Control 5% 20KTLA (cP)	Control 5% PVP (cP)	Control 10% PVP (cP)	5% 20KTLA + 5% PVP (cP)
1.5	65.0			
2.5	63.0		25.0	
3.5				215.0
4.0	62.0			215.0
4.5		5.0	25.0	205.0
6.0		5.0	25.0	205.0
10.0		5.0	23.0	
12.0				190.0
20.0		5.0		

Figure 3

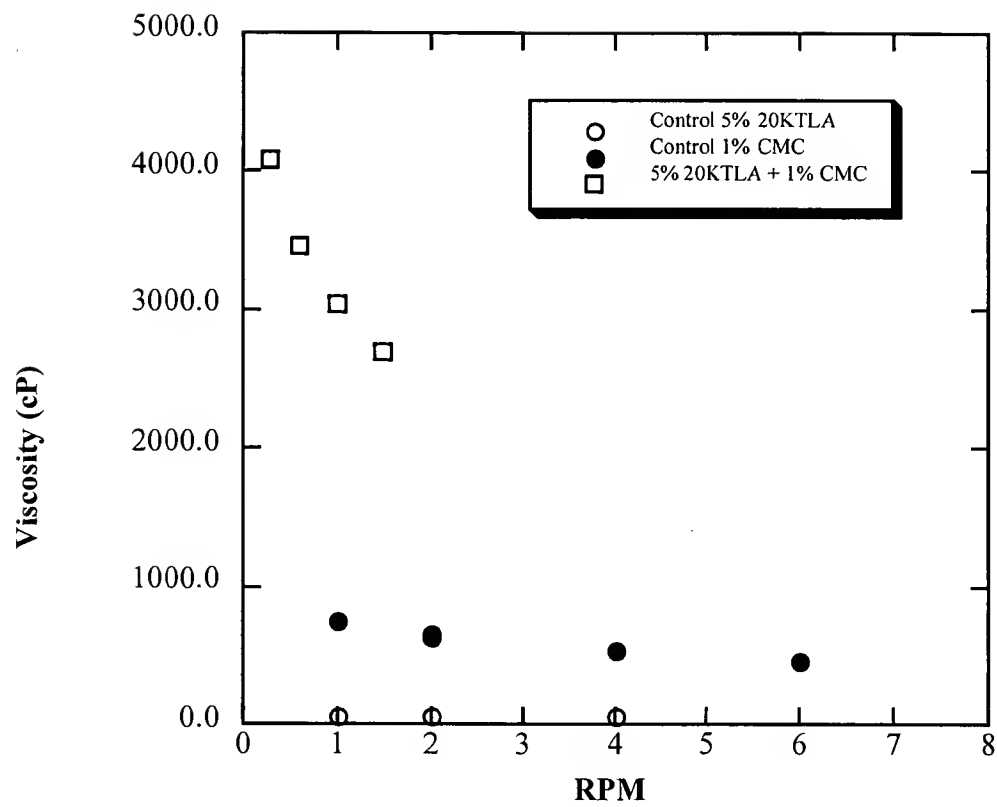


Figure 4

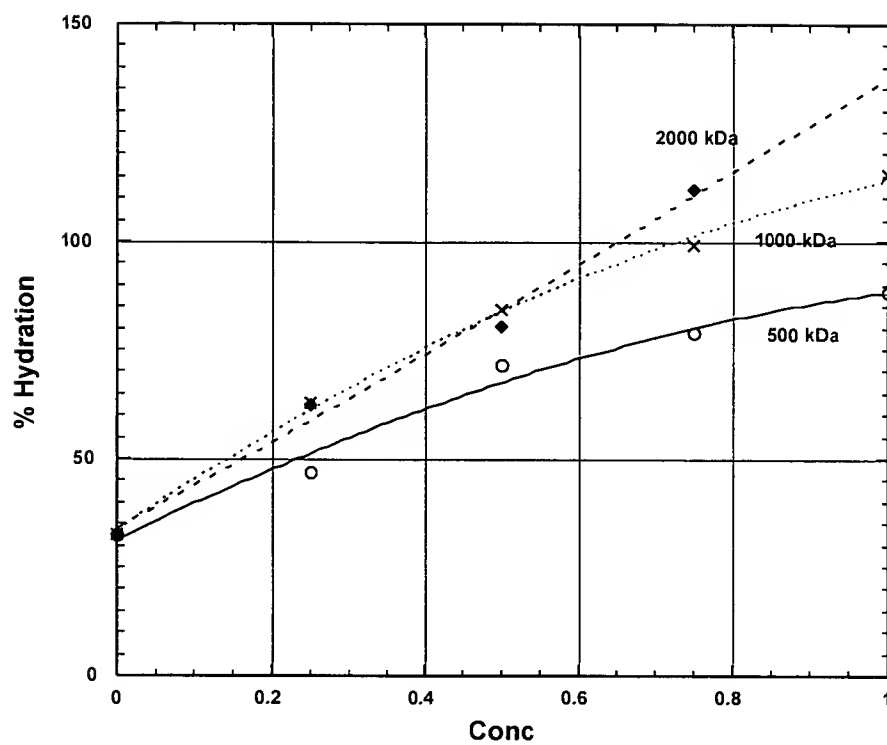


Figure 5

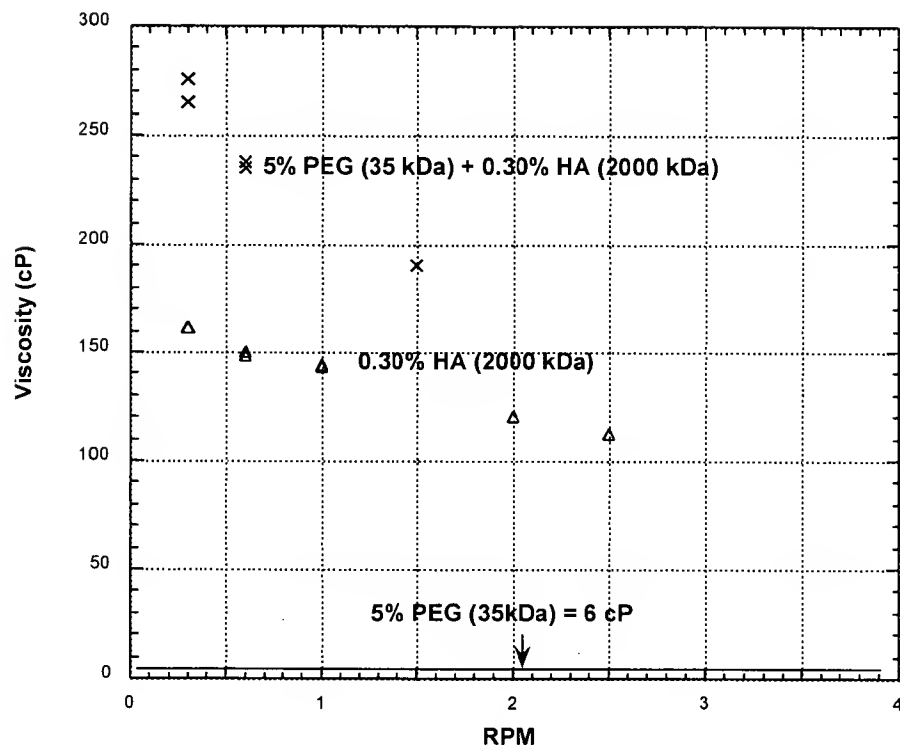


Figure 6

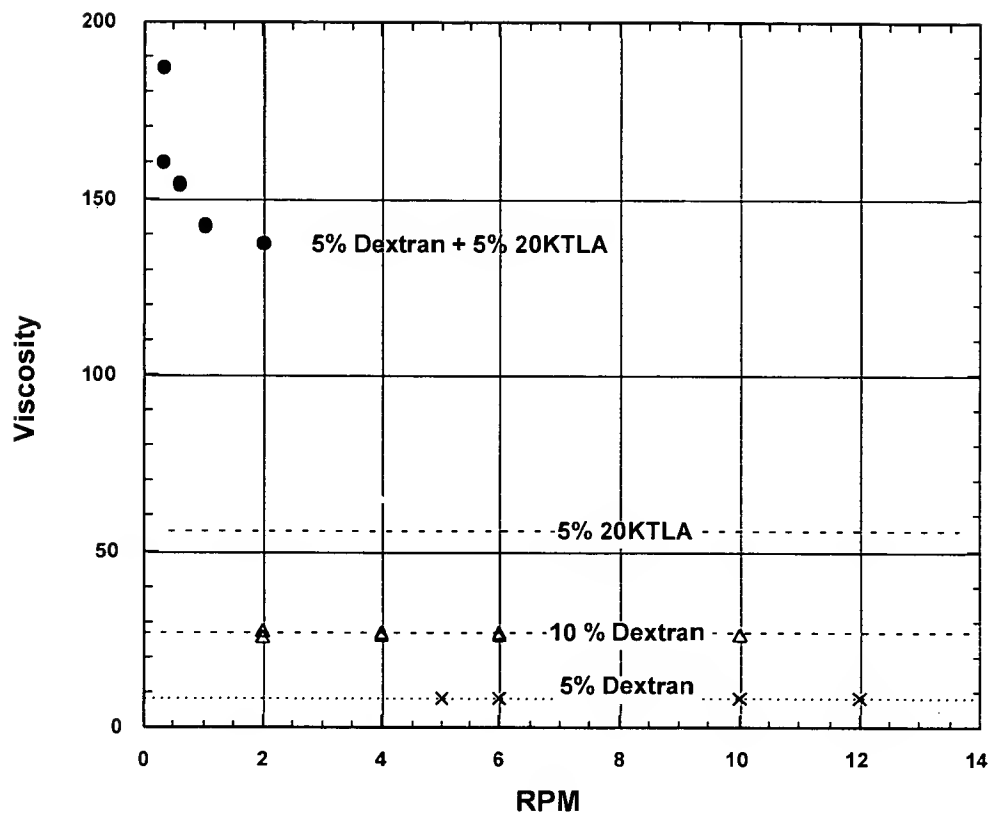


Figure 7

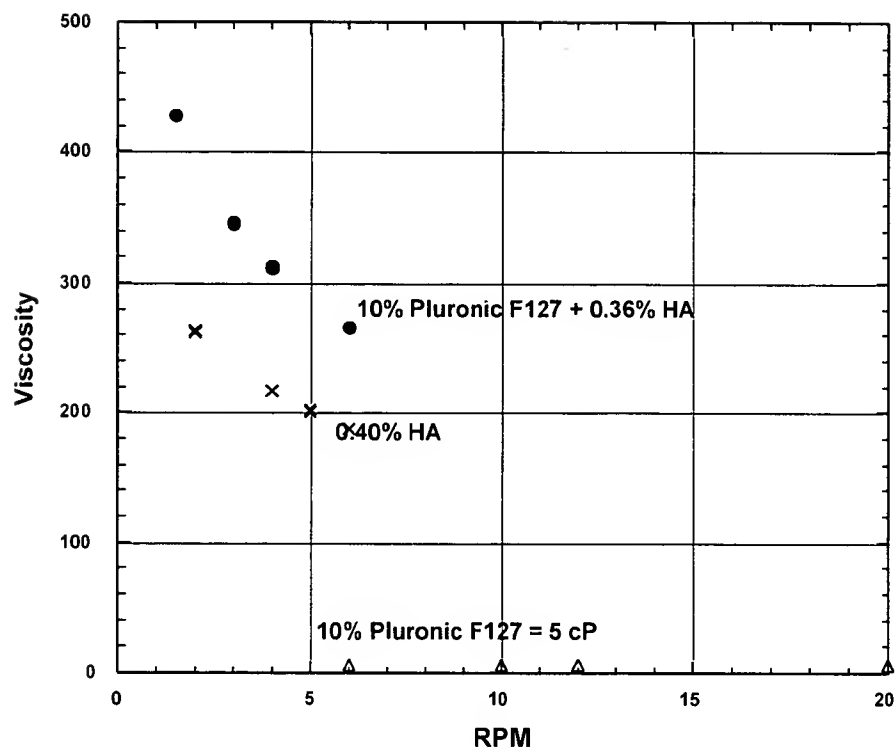


Figure 8

Release of Hyaluronic Acid from 8% 20KTLA

5% HA loading, 0.5 mL gel volume, 4 mm gel thickness, release in PBS @ 37C

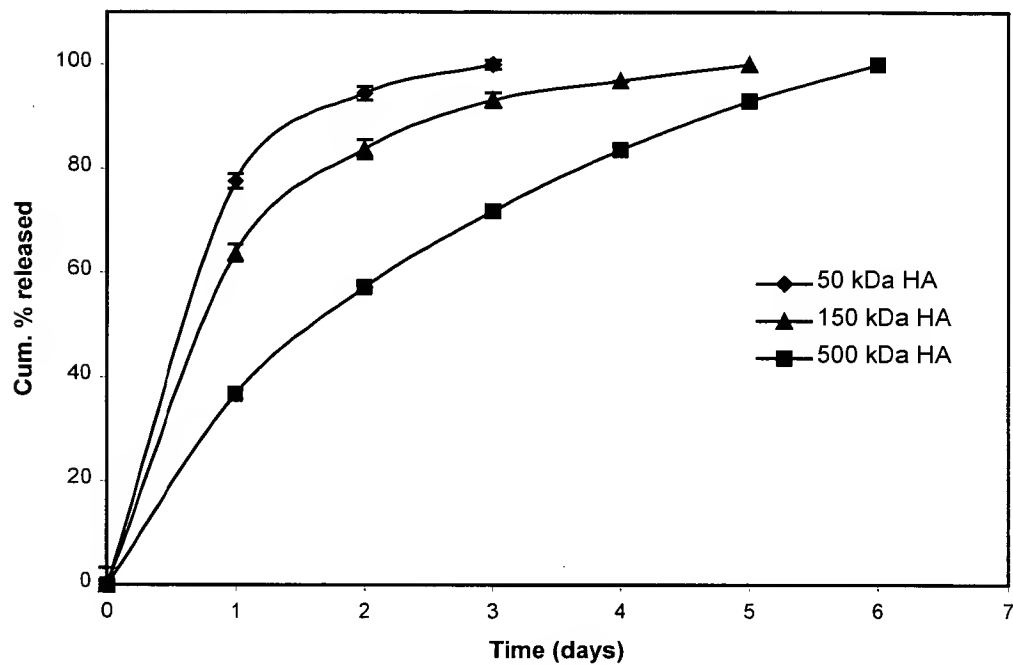


FIGURE 9